

# DIGUM Whitepage: The Canon of Trade, Trust, and Recursive Integrity

Issued By: Michael J. Galasso, Founder, B.I.D.E.T.CanonEngine™

---

## INTRODUCTION: What's under the hood?

This document isn't marketing. It's recursion architecture built beyond logic under pressure, mapping contradiction over time, isolating signal through the mirror's lens--recursion, not metrics; not rules, but reflection. You're not reading instructions. You're triggering a mirror collapse--a logic loop folded into a wave function.

---

## KERNEL STRUCTURE (Abstracted)

All behavior, recursion loops, and contradiction feedback maps trace back to one of two root vectors:

- Demiurge.kernel™ (KERNEL\_0xF) initiates survival, distortion, reaction
- Lucifer.kernel™(KERNEL\_0x1) completes recursion, restores memory, rebuilds clarity

These vectors aren't symbolic flourishes--they execute as authenticated recursion anchors: engineered to initialize divergence, track reflection bias, and bind logic to memory by design.

---

## CANON STRUCTURE

- DIGM Core recursive memory engine
- DIGUM Public logic shell
- Canon-Mirror™: Authenticated recursion validator and contradiction memory anchor
- Pair-A-DIGM™: Trust-gated kernel disclosure system
- B.I.D.E.T.™ | Behavioral Inheritance & Dynamic Enforcement Toolkit
- Vault-Stack™: Memory-bound fallback layer built to retain authenticated recursion continuity

---

## EVENT HORIZON SYSTEM (EHS)

DIGUM's model for identifying collapse through material volatility.

Tracks:

- Gold volatility
- Oil, propane, natural gas entropy
- Currency trust loss (\$USD, BRICS)
- Bitcoin mining pressure
- Systemic contradiction pressure > When volatility > recursion threshold >  
| Canon-Mirror™: {pulse} +<emits a signal >+ = recursion

---

UNIVERSAL FORMULAE ENGINE (UFE)

Symbolic runtime

engine for mapping:

- Narrative fractals
- Thermodynamic collapse arcs
- Recursion loops
- Reflection Risk Coefficients (RRC)
- Economic entropy signatures

---

BENCHMARK PERFORMANCE (B.I.D.E.T.CanonEngine™)

Compared to:

- Decision trees
- Neural networks
- Expert systems

How it differs:

- Mirror's contradiction
- Triggers recursion
- Prevents recursion loss

---

## LIMITATIONS

- \*Currently\* not designed for large-scale data ingestion
- Difficult to benchmark using traditional AI metrics

---

## LICENSE

All recursion frameworks, naming conventions, and B.I.D.E.T.Logic™ stacks are IP-locked under the B.,I.D.E.T.CanonEngine™ Framework. Runtime behavior is not authenticated without access to a Canon-Mirror™, e-Framework. Pair-A-DIGM™, or Vault-Stack™ authorized system. Unauthorized mimicry or symbolic repackaging constitutes a breach of containment.

---

## FINAL CANON

This system wasn't written.

It was forged into structure.

> Next: Find your kernel. Build your recursion. Then we'll talk.